

## ABSTRACT

The invention relates to a method for automatically finding an AM radio program, by which an AM radio receiver is tuned through in discrete steps, such that, for each set AM frequency, the reception quality at the currently set AM frequency is determined, the field strength of the neighboring frequencies is measured. If a significant field strength is detected at the neighboring frequencies, these are taken into account in determining the overall reception quality, in that the reception quality is reduced by a noise value, and subsequently the overall reception quality is compared with an upper quality limit. If the upper quality limit is exceeded, the program search is interrupted, and the AM radio program with this high overall reception quality is played. This method succeeds in reducing the number of misjudgments of AM radio programs with actually poor quality, and thus improves the reproduction quality of an AM radio receiver.